

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

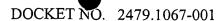
Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| | TVIIIIIIIIII TVIGIIIIOII | ance Link to Suppo | ort bynomomeation | | | | | | | | | |
|---------------------------|--|---|---|----------------------------|----------------|---------------------|--------|-----------------|---------------------|-----------|--|--|
| the spe | cification of which | (check one) | | | | | | | | | | |
| [] | is attached hereto | • | | | | | | | | | | |
| [X] | was filed on February 7, 2001 as United States Application | | | | | | | | | | | |
| | Number or PCT I | Number or PCT International Application No. <u>09/778,474</u> | | | | | | | | | | |
| | and was amended | on | _ (if applicable). | | | | | | | | | |
| includi | I hereby state that ng the claims, as am | I have reviewed an anended by any amer | nd understand the contents ndment referred to above. | of the above | e-ider | ntified | spec | ificat | tion, | | | |
| §1.56, filing capplica | including for contin late of the prior appl | uation-in-part appl | nformation which is materi ications, material informat ional or PCT international | ion which be | came | e availa | able | betw | een tl | .R. ne | | |
| country any for | ent or inventor's cert other than the Unit | tificate, or 365(a) of red States of Ameri patent or inventor | its under 35 U.S.C. 119(a) of any PCT international appear, listed below and have as certificate, or of any PCT riority is claimed: | plication whalso identifie | ich d d bel | lesigna ow, by | ted a | it lea cking | st one | oox. | | |
| | | <u>P</u> | rior Foreign Application(s | <u>)</u> | N | ority ot imed | | | ified Filed N | | | |
| (Numb | er) | (Country) | (Day/Month/Year | filed) | [|] | [|] | [|] | | |
| (Numb | er) | (Country) | (Day/Month/Year | filed) | [|] | [|] | [|] | | |
| (Numb | er) | (Country) | (Day/Month/Year | filed) | [|] | [|] | [|] | | |
| I hereb | y claim the benefit t | ınder 35 U.S.C. §1 | 19(e) of any United States | provisional | appli | cation(| (s) li | sted l | below | '. | | |
| 60/180 (Applio | ,598 cation Number) | | February 7, 2000 (Filing Date) | | ·····• | | | | | | | |
| (Applie | cation Number) | | (Filing Date) | | | _ | | | | | | |





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

Minimal Maintenance Link to Support Synchronization

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| | | | | | · | | | | | | | |
|--|--|---|--|----------|----------------------|---------|---------------------|-------------|-----------|--|--|--|
| the spe | cification of which (| (check one) | | | | | | | | | | |
| [] | is attached hereto. | | | | | | | | | | | |
| [X] was filed on February 7, 2001 as United States Application | | | | | | | | | | | | |
| | Number or PCT Is | Number or PCT International Application No. 09/778,474 | | | | | | | | | | |
| | and was amended on (if applicable). | | | | | | | | | | | |
| includi | I hereby state that ng the claims, as am | I have reviewed an ended by any ame | nd understand the contents of the aboudnent referred to above. | ve-ide | ntified | spec | ificat | ion, | | | | |
| §1.56, filing dapplica | including for contim late of the prior appl | uation-in-part appl | nformation which is material to patentications, material information which ional or PCT international filing date | becam | e avail | able | hetwe | een th | .R. ne | | | |
| country any for | ent or inventor's cert other than the Unite | ificate, or 365(a) o ed States of Ameri patent or inventor! | its under 35 U.S.C. 119(a)-(d) or 365 of any PCT international application of a ca, listed below and have also identified a certificate, or of any PCT international riority is claimed: | which o | designa | ited a | at leas | the l |) nox | | | |
| | | <u>P</u> | rior Foreign Application(s) | N | ority lot imed | | Certi Copy ES | Filed | !? O | | | |
| (Numb | er) | (Country) | (Day/Month/Year filed) | _ [|] | [|] | [|] | | | |
| (Numb | er) | (Country) | (Day/Month/Year filed) | _ [|] | [|] | [|] | | | |
| (Numb | er) | (Country) | (Day/Month/Year filed) | _ [|] | [|] | [|] | | | |
| I hereb | y claim the benefit u | inder 35 U.S.C. §1 | 19(e) of any United States provisions | ıl appli | cation | (s) lis | sted b | elow | ·. | | | |
| 60/180 | ,598 | | February 7, 2000 | | | | | | | | | |
| | cation Number) | | (Filing Date) | | | | | | | | | |
| (Applio | cation Number) | | (Filing Date) | | | | | | | | | |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application Serial No.) | | (Filing date) | (Status: patented, pending, abandoned) | | | |
|---|--|--|--|--|--|--|
| (Application Serial N | 0.) | (Filing date) | (Status: patented, pending, abandoned) | | | |
| (Application Serial N | 0.) | (Filing date) | (Status: patented, pending, abandoned) | | | |
| (Application Serial N | o.) | (Filing date) | (Status: patented, pending, abandoned) | | | |
| As a named i Hamilton, Brook, Sn Customer No. 21 | nith & Rey | ereby appoint the attorneys nolds, P.C., Two Militia D | s and/or agents associated with Orive, Lexington, Massachusetts 02421-4799 | | | |
| and | | | | | | |
| to prosecute this appli | cation and t | o transact all business in th | e Patent and Trademark Office connected therewith. | | | |
| Please send corre | | | e ratem and trademark office connected merewith. | | | |
| [X] Customer No | | 21005 | | | | |
| [11] Customer IV | . | HAMILTON, BROOK | , SMITH & REYNOLDS, P.C. | | | |
| | | | | | | |
| | | Two Militia Drive Lexington, MA 02421- | 4799 | | | |
| or | | Two Militia Drive Lexington, MA 02421- | 4799 | | | |
| or [] Address as fo | ollows: | | 4799 | | | |
| | ollows: | | 4799 | | | |
| [] Address as fo | | Lexington, MA 02421- | | | | |
| [] Address as fo | one calls to: | Lexington, MA 02421- David J. Thibodeau, Jr., | Esq. Telephone No.: 781-861-6240 | | | |
| [] Address as fo | one calls to: | Lexington, MA 02421- | Esq. Telephone No.: 781-861-6240 | | | |
| Direct telephone Direct facsime I hereby declar on information and being that willful false statem 1001 of Title 18 of the application or any pater | one calls to: are that all s lief are belie nents and the United Star ent issued th | David J. Thibodeau, Jr., David J. Thibodeau, Jr., David J. Thibodeau, Jr., David J. Thibodeau, Jr., David tatements made herein of moved to be true; and further e like so made are punishables Code and that such willing ereon. | Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 my own knowledge are true and that all statements made that these statements were made with the knowledge ple by fine or imprisonment, or both, under Section ful false statements may jeopardize the validity of the | | | |
| Direct telephone Direct facsime I hereby declar on information and being that willful false statem 1001 of Title 18 of the application or any pater | one calls to: are that all s lief are belie nents and the United Star ent issued th | David J. Thibodeau, Jr., David J. Thibodeau, Jr., David J. Thibodeau, Jr., David J. Thibodeau, Jr., David tatements made herein of moved to be true; and further e like so made are punishables Code and that such willing ereon. | Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 my own knowledge are true and that all statements made that these statements were made with the knowledge ple by fine or imprisonment, or both under Section | | | |
| Direct telephone Direct facsime I hereby declar on information and beithat willful false statem 1001 of Title 18 of the application or any pater Full name of sole | one calls to: are that all s lief are belie nents and the United Sta- ent issued th | David J. Thibodeau, Jr., David J. Thibodeau, Jr., David J. Thibodeau, Jr., Itatements made herein of moved to be true; and further elike so made are punishables Code and that such willing ereon. | Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 my own knowledge are true and that all statements made that these statements were made with the knowledge ple by fine or imprisonment, or both, under Section ful false statements may jeopardize the validity of the | | | |
| Direct telepher Direct facsime I hereby declar on information and better willful false statem 1001 of Title 18 of the application or any pater or first inventor | one calls to: are that all s lief are belie nents and the United Star ent issued th | David J. Thibodeau, Jr., David Thibodeau, Jr., David J. Thibodeau, Jr., | Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 my own knowledge are true and that all statements made that these statements were made with the knowledge only by fine or imprisonment, or both, under Section ful false statements may jeopardize the validity of the | | | |
| Direct telepher Direct facsime I hereby declar on information and better willful false statem 1001 of Title 18 of the application or any pater or first inventor | one calls to: are that all s lief are belie nents and the United Star ent issued th | David J. Thibodeau, Jr., David J. Thibodeau, J | Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 my own knowledge are true and that all statements made that these statements were made with the knowledge only by fine or imprisonment, or both, under Section ful false statements may jeopardize the validity of the | | | |
| Direct telepher Direct facsime I hereby declar on information and beithat willful false statem 1001 of Title 18 of the application or any pater Full name of sole or first inventor | one calls to: are that all s lief are belie nents and the United Starent issued the | David J. Thibodeau, Jr., David | Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 my own knowledge are true and that all statements made that these statements were made with the knowledge pole by fine or imprisonment, or both, under Section ful false statements may jeopardize the validity of the | | | |
| Direct telepher Direct facsime I hereby declar on information and beith at willful false statem 1001 of Title 18 of the application or any pate Full name of sole or first inventor Inventor's Signature Residence | one calls to: are that all s lief are belief nents and the United Star ent issued the G. Rod 207 Syl Merritt | David J. Thibodeau, Jr., David Jr., Da | Esq. Telephone No.: 781-861-6240 Esq. Facsimile No.: 781-861-9540 my own knowledge are true and that all statements made that these statements were made with the knowledge ple by fine or imprisonment, or both, under Section ful false statements may jeopardize the validity of the | | | |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application Serial No.) | (Filing o | date) (| Status: patented, pending, abandoned) |
|--|---|---|---|
| (Application Serial No.) | (Filing o | (Filing date) (Status: patented, pending, abando | |
| (Application Serial No.) | (Filing o | date) (| Status: patented, pending, abandoned) |
| (Application Serial No.) | (Filing o | date) (| Status: patented, pending, abandoned) |
| | | | agents associated with exington, Massachusetts 02421-4799 |
| and | | | |
| to prosecute this applica | ation and to transact all | business in the Patent | and Trademark Office connected therewith. |
| Please send corresp | ondence to: | | |
| | | | |
| [X] Customer No. | Two Militi | | H & REYNOLDS, P.C. |
| [X] Customer No. | HAMILTO Two Militi | a Drive | H & REYNOLDS, P.C. |
| | HAMILT(Two Militi Lexington, | a Drive | H & REYNOLDS, P.C. |
| or [] Address as foll | HAMILTO Two Militi Lexington, ows: | a Drive MA 02421-4799 | |
| or [] Address as following Direct telephore | HAMILTO Two Militi Lexington, ows: ne calls to: David J. Th | a Drive MA 02421-4799 nibodeau, Jr., Esq. | Telephone No.: 781-861-6240 |
| or [] Address as following Direct telephore | HAMILTO Two Militi Lexington, ows: | a Drive MA 02421-4799 nibodeau, Jr., Esq. | |
| or [] Address as folk Direct telephor Direct facsimile I hereby declar on information and belief that willful false statement | HAMILTO Two Militi Lexington, ows: the calls to: David J. The es to: David J. The es that all statements manef are believed to be true ents and the like so mad United States Code and | a Drive MA 02421-4799 nibodeau, Jr., Esq. de herein of my own e; and further that the e are punishable by fi | Telephone No.: 781-861-6240 |
| or [] Address as folk Direct telephor Direct facsimile I hereby declar on information and belief that willful false statemed 1001 of Title 18 of the U | HAMILTO Two Militi Lexington, ows: the calls to: David J. The es to: David J. The es that all statements manef are believed to be true ents and the like so mad United States Code and | a Drive MA 02421-4799 nibodeau, Jr., Esq. de herein of my own e; and further that the e are punishable by fi | Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 knowledge are true and that all statements made se statements were made with the knowledge ne or imprisonment, or both, under Section |
| or [] Address as folk Direct telephor Direct facsimile I hereby declar on information and belief that willful false statemed 1001 of Title 18 of the U application or any paten | HAMILTO Two Militi Lexington, ows: the calls to: David J. The es to: David J. The es that all statements manef are believed to be true ents and the like so mad United States Code and | a Drive MA 02421-4799 mibodeau, Jr., Esq. mibodeau, Jr., Esq. de herein of my own e; and further that the e are punishable by fi that such willful false | Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 knowledge are true and that all statements made se statements were made with the knowledge ne or imprisonment, or both, under Section |
| or [] Address as following Direct telephore Direct facsimile of the Uniformation and believed that willful false statemed 1001 of Title 18 of the Uniformation or any patental particular or any patental name of sole or first inventor | HAMILTO Two Militi Lexington, ows: the calls to: David J. The est to: David J. The est all statements may a fare believed to be true ents and the like so mad Juited States Code and it issued thereon. | a Drive MA 02421-4799 mibodeau, Jr., Esq. mibodeau, Jr., Esq. de herein of my own e; and further that the e are punishable by fi that such willful false | Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 knowledge are true and that all statements made se statements were made with the knowledge ne or imprisonment, or both, under Section |
| or [] Address as folk Direct telephor Direct facsimile I hereby declar on information and belief that willful false statemed 1001 of Title 18 of the U application or any paten Full name of sole or first inventor | HAMILTO Two Militi Lexington, ows: the calls to: David J. The est to: David J. The est all statements may a fare believed to be true ents and the like so mad Juited States Code and it issued thereon. | a Drive MA 02421-4799 mibodeau, Jr., Esq. mibodeau, Jr., Esq. de herein of my own e; and further that the e are punishable by fi that such willful false | Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 knowledge are true and that all statements made se statements were made with the knowledge ne or imprisonment, or both, under Section statements may jeopardize the validity of the |
| or [] Address as following Direct telephore Direct facsimile of the Uniformation and believed that willful false statemed 1001 of Title 18 of the Uniformation or any paten full name of sole or first inventor | HAMILTO Two Militi Lexington, ows: the calls to: David J. The es to: David J. The es that all statements manef are believed to be true ents and the like so mad Junited States Code and it issued thereon. G. Roamey Nelson, 207 Sykes Loop Dri Merritt Island, Florid | a Drive MA 02421-4799 mibodeau, Jr., Esq. mibodeau, Jr., Esq. de herein of my own e; and further that the e are punishable by fi that such willful false | Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 knowledge are true and that all statements made se statements were made with the knowledge ne or imprisonment, or both, under Section statements may jeopardize the validity of the |
| or [] Address as following Direct telephore Direct facsimile of the Uniformation and believed that willful false statemed 1001 of Title 18 of the Uniformation or any patental particular or any patental name of sole or first inventor | HAMILTO Two Militi Lexington, ows: The calls to: David J. The esto: | a Drive MA 02421-4799 mibodeau, Jr., Esq. mibodeau, Jr., Esq. de herein of my own e; and further that the e are punishable by fi that such willful false | Telephone No.: 781-861-6240 Facsimile No.: 781-861-9540 knowledge are true and that all statements made se statements were made with the knowledge ne or imprisonment, or both, under Section statements may jeopardize the validity of the |

| Full name of second jo | int | |
|--------------------------|-----------------------------|----------------|
| inventor, if any | John E. Hoffmann | |
| Inventor's Signature | John & Hoffman | Date 04/05/01_ |
| Residence | () () () | |
| | Indialantic, Florida 32903 | |
| | USA | |
| Mailing Address | same as above | |
| Full name of third joint | | |
| inventor, if any | Antoine J. Rouphael | |
| Inventor's Signature | | Date |
| Residence | 3503 Wild Oak Lane | |
| | Escondido, California 92027 | |
| Citizenship | USA | - |
| Mailing Address | same as above | |
| Full name of fourth join | nt | |
| | | |
| Inventor's Signature | James & Parts of | Date 1/02/2001 |
| Residence | 440 Mosswood Blvd. | |
| | Indialantic, Florida 32903 | · |
| Citizenship | USA | |
| Mailing Address | same as above | |
| | | |

| Full name of second jo | int | |
|--------------------------|-----------------------------|---------------|
| - | I-b- D II-co | |
| | John E. Hoffmann | |
| | | |
| Residence | 516 Latania Palm Drive | W |
| | Indialantic, Florida 32903 | |
| Citizenship | USA | |
| | same as above | |
| | : | |
| inventor, if any | Antoine J. Rouphael | |
| Inventor's Signature | | Date 01/03/01 |
| Residence | 3503 Wild Oak Lane | |
| | Escondido, California 92027 | |
| Citizenship | USA | |
| Mailing Address | | |
| Full name of fourth join | nt | |
| inventor, if any | James A. Proctor, Jr. | |
| Inventor's Signature | | Date |
| | 440 Mosswood Blvd. | |
| | Indialantic, Florida 32903 | · |
| Citizenship | USA | |
| Mailing Address | same as above | |
| | | |